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I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: March 22, 2005

Signature:

A handwritten signature in black ink, appearing to read "Marian L. Christopher".

(Marian L. Christopher)

Docket No.: 381092000721  
(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Terrance P. SNUTCH et al.

Application No.: 09/611,257

Filed: July 6, 2000

For: MAMMALIAN T-TYPE CALCIUM  
CHANNELS

Art Unit: 1646

Examiner: Daniel E. Kolker, Ph.D.

### AMENDMENT UNDER 37 C.F.R. § 1.111

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is in response to an Office Action herein, mailed 21 December 2004, time for response to which was set to expire 21 March 2005. A petition for extension of time of one month until 21 April 2005, is attached hereto, along with the required fee. The considered claims, claims 1-2, 4-6, 14 and 18, were rejected. Careful consideration has been given to the grounds for rejection, and the following amendment and discussion are offered in response. Reconsideration is respectfully requested.